

Terms of Reference (TOR)

Senior Project Engineer

(MSD Approved PS 03 Level of the Salary Category Cadre Position)

Background:

The Smallholder Agribusiness and Resilience Project (SARP) is co-funded by the International Fund for Agricultural Development (IFAD) and the Government of Sri Lanka is for a period of 6 years (2021 to 2027). It aims to contribute to reduce poverty among small-scale farmers and increase food security and nutrition in dry zones by building resilience and enabling rural households to access markets in geographies affected by climate change. The project is focused in select hotspots in Vauniya, Mannar, Puttalam, Kurunegala and Mathale districts aligned across the Deduru oya, Mee oya and Malwathu Oya river basins. Total project finance value is USD 82 Mn.

Scope of work

The Senior Project Engineer will be responsible to align the planning, design, implementation and management of rural infrastructure supported by the project with the project development objective. He/she will on behalf of SARP oversee the various infrastructure planned under SARP in the respective Districts. He/she will report to the Project Director, SARP and he/she will coordinate his/her responsibility with concerned authorities, with beneficiaries, with owners/caretakers of the to-be-developed infrastructure and – within SARP – with the financial, procurement and monitoring staff, the staff responsible for community engagement and the other components of the project.

Specific tasks include:

- Support SARP and its stakeholders and beneficiaries in planning the infrastructure to be supported by SARP
- Coordinate the planning for and of infrastructure works with the other activities undertaken by SARP
- Ensure commitment of future owners/caretakers of the planned infrastructure towards the management, operation and maintenance of the same, in close coordination concerned District staff and with SARP staff responsible for community engagement
- Ensure planned infrastructure is cleared by the environmental authority, and adheres to the environmental and social due diligence requirements agreed between GoSL and IFAD
- Pursue cost-effectiveness of designs, supervision and work implementation and proactively address potential cost overrides

- Prepare terms and specifications for engaging services for surveys, design, supervision and construction of said infrastructure in close cooperation with SARP's financial and procurement staff
- Review on behalf of SARP the performance of all service providers and contractors engaged for the development of infrastructure, in close coordination with the SARP finance and procurement staff. Official communication with contractors and service providers is to be internally coordinated before being channelled through the Project Director;
- Ensure survey and construction works are implemented in keeping with the health and safety standards
- Ensure adequate quality control and quality assurance of the surveys, studies and construction works
- Maintain up-to-date record of planned and ongoing activities related to infrastructure, as well as of planned and achieved outputs, outcomes and impacts, in close coordination with the M&E officer
- Conduct ex-post reviews of completed works, their utilisation and management and their performance
- Submit periodic physical and financial infrastructure progress reports, including a list of issues (with proposed solutions) requiring management attention and follow-up
- Work with managing limited resources and minimum staff
- Any other duties as assigned by the SARP Project Director.

Location and period of execution

The Senior Project Engineer will be based in Project Management Unit at Colombo with field visits as may be required. Duration of service is 24 person months. Initially, the contract will be assigned for a period of twelve (12) months with a nine (06) months' probation period and its extension will be based upon performance evaluation. The extension will be subjected successful performance evaluation according to the Management Service Circular 01/2019.

Education Qualifications and other Experience

Education Qualification

- Bachelor Degree in Engineering field or any other relevant field in a recognized University or qualification similar to Degree recognized by UGC or Associate membership / similar professional qualifications in the relevant field in a recognized Professional Body and at least 10 years post qualifying experience at managerial level
OR
- Bachelor Degree in Engineering field or any other relevant field in a recognized University or equivalent qualification to degree recognized by UGC or Associate

Membership/ similar professional qualifications from a recognized Professional Body and Post Graduate Degree or Corporate / Chartered Membership or similar qualifications in a recognized Professional Body with at least 08 years post qualifying experience at managerial level.

OR

- Class I officer of a Government All Island Service or similar status in the relevant field with at least 03 years of experience in the Class I post.

Other Experience

- Managerial level experience in Engineering and Irrigation Management for five years would be highly desirable.
- Ability to analyze information, evaluate options, and think and plan strategically.
- Strong strategic leadership, management, and coordination skills.
- Experience in building partnerships with the private sector and government agencies.
- Excellent oral and written communication skills in English and working knowledge of Sinhala and/or Tamil.

Salary Scale:

- Based on the Management Services Circular 01/2019

Location and period of execution

The Senior Project Engineer will be based in Project Management Unit at Colombo with field visits as may be required.

Duration of services

Duration of service is 1 (one) year subject to six (6) months' probation period and extension will be subjected successful performance evaluation **according to the Management Service Circular 01/2019.**